

**DOMAIN CONTROLLING SYSTEMS, METHODS AND COMPUTER PROGRAM
PRODUCTS FOR ADMINISTRATION OF COMPUTER SECURITY THREAT
COUNTERMEASURES TO A DOMAIN OF TARGET COMPUTER SYSTEMS**

Abstract of the Disclosure

A threat management domain controller is responsive to a computer-actionable threat management vector that includes a first computer-readable field that provides identification of at least one system type that is affected by a computer security threat, a second computer-
5 readable field that provides identification of a release level for the system type and a third computer-readable field that provides identification of a set of possible countermeasures for a system type and release level. The threat management domain controller processes a threat management vector that is received for use by a domain of target computer systems, and transmits the threat management vector that has been processed to at least one of the target
10 computer systems in the domain of target computer systems.